



KANSAS
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Fact Finders
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WHEAT QUALITY

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SPECIAL PRESS RELEASE

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PROTEIN UP AND TEST WEIGHT ABOVE AVERAGE

Preliminary data from 6,841 carlot samples from 58 counties show an average test weight of 60.1 pounds per bushel, according to Kansas Agricultural Statistics Service and the Kansas Grain Inspection Service Inc. For comparison purposes, last year's crop averaged 60.9 pounds, while the 10-year average from 1991-2000 is 60.0 pounds per bushel.

Protein is averaging 13.0 percent, compared with 12.1 percent for both 2001 and the 10-year average. Moisture content is averaging 11.2 percent, and compares with 11.8 percent for last year and the 10-year average.

Samples of wheat grading No. 1, at 48 percent, are below the 67 percent of last year. Forty-seven percent graded No. 2, compared with 31 percent in 2001. The remaining 5 percent graded No. 3 or below. Average dockage for all samples is 0.5 percent, down from 0.8 percent in 2001. Ninety-four percent of all samples graded had less than 0.9 percent dockage, compared to 70 percent last year.

This is the seventh and final in a series of weekly wheat quality releases to be made during the 2002 wheat harvest. Test weight, protein content, grade and defect determinations are made by the Kansas Grain Inspection Service Inc. The data are summarized by Kansas Agricultural Statistics Service, and collection and publication is funded by the Kansas Wheat Commission. Additional data on milling quality, available through the cooperation of the Kansas State University Department of Grain Science and Industry, will be available on the internet by mid-September in the 2002 Wheat Quality Bulletin.

KANSAS WHEAT QUALITY DATA, Week Ending August 3, 2002

District	Year 1/	Samples Tested 2/	Test Weight	Protein 3/	Moisture	Grade			Dockage				Average Dockage of Samples	
						1	2	All Other Grades	Zero %	0.1-0.4%	0.5-0.9%	Over 0.9%	Over 0.9%	All
			Lbs.	- Percent -									- Percent -	
----- Percent of Samples -----														
NW	2002	542	59.7	13.7	10.4	44	55	1	0	9	73	18	1.1	0.7
	2001	1,415	59.5	12.7	11.3	26	68	6	0	3	50	47	1.3	0.9
1991-2000 AVG			59.8	12.4	11.5									
WC	2002	472	60.1	12.9	10.6	29	66	5	0	20	71	9	1.1	0.6
	2001	1,050	60.5	12.3	11.5	80	19	1	0	11	52	37	1.3	0.9
1991-2000 AVG			60.4	12.0	11.6									
SW	2002	632	60.0	13.6	10.8	45	54	1	0	12	85	3	1.1	0.6
	2001	1,250	61.8	12.9	11.0	87	12	1	0	17	62	21	1.2	0.6
1991-2000 AVG			60.3	12.4	11.3									
NC	2002	1,688	61.2	13.4	10.8	93	7	0	0	82	16	2	1.2	0.4
	2001	2,563	61.0	12.3	12.2	71	26	3	0	26	57	17	1.6	0.9
1991-2000 AVG			59.7	12.1	11.9									
C	2002	1,366	59.7	13.0	11.6	33	55	12	0	50	46	4	1.3	0.5
	2001	1,436	60.8	11.8	12.2	78	21	1	0	20	49	31	1.5	0.8
1991-2000 AVG			60.1	12.1	12.0									
SC	2002	1,045	59.8	12.9	12.1	25	68	7	0	58	36	6	1.4	0.5
	2001	1,419	61.3	11.6	12.0	70	26	4	0	25	47	28	1.4	0.6
1991-2000 AVG			60.1	12.1	12.0									
NE	2002	80	63.6	11.3	11.5	100	0	0	0	84	16	0	0.0	0.3
	2001	29	62.2	11.8	12.8	100	0	0	0	83	17	0	0.0	0.4
1991-2000 AVG			59.4	11.6	12.6									
EC	2002	51	60.8	11.1	11.7	80	20	0	0	36	64	0	0.0	0.6
	2001	79	59.7	10.6	12.2	10	89	1	0	92	6	2	1.4	0.4
1991-2000 AVG			60.0	11.7	12.4									
SE	2002	995	59.6	11.3	12.5	28	70	2	0	56	27	17	1.7	0.7
	2001	1,229	60.4	10.7	12.3	68	31	1	0	46	17	37	1.9	1.0
1991-2000 AVG			58.9	11.2	12.8									
State	2002	6,841	60.1	13.0	11.2	48	47	5	0	50	44	6	1.3	0.5
	2001	10,470	60.9	12.1	11.8	67	31	2	0	19	51	30	1.4	0.8
1991-2000 AVG			60.0	12.1	11.8									

1/ Year 2001 includes samples from 6/17/01 - 8/11/01. 2/ Samples tested represent data from inspection certificates of railroad cars (truckloads are converted to carlot equivalents). Summarized data include old crop and new crop wheat moving from first point of sale and inspected by the Kansas Grain Inspection Service, Inc. 3/ Protein content is on a 12% moisture basis.

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